

Claims

1. Delivery system for fluid substances, which comprises a plunger-type syringe in the form of a cartridge having at least one injectate chamber, which injectate chamber is provided with an injection plunger, and an attachment mounted on the cartridge at its delivery-side end,
characterised in that the attachment is mounted on the cartridge by means of a releasable snap closure.
2. Delivery system according to claim 1,
characterised in that the cartridge has at least two axially parallel, adjacently arranged injectate chambers having separate outlet openings.
3. Delivery system according to claim 1 or 2,
characterised in that there are formed on the attachment, for the purpose of its being mounted on the cartridge, two hooks which are arranged substantially diametrically opposite; and there are formed on the delivery-side end of the cartridge two resilient arms which are resiliently biased on being deflected out of their rest position, each of which is provided with an undercut groove arranged facing a hook, the hooks engaging in the undercut grooves facing them.
4. Delivery system according to claim 3,
characterised in that the resilient arms are in the form of portions of an element (locking clip) mounted on the delivery-side end of the cartridge.
5. Delivery system according to claim 4,
characterised in that the locking clip takes the form of (incomplete) rings which engage around the outlet openings of the cartridge and are joined to one another by at least one rib-like element, having resilient arms which project from the (incomplete) rings, which resilient arms can take each other's places by rotation of the cartridge through 180° about its longitudinal axis.
6. Delivery system according to any one of claims 3 to 5,
characterised in that for the resilient deflection of the resilient arms the resilient arms are provided with pressure faces in the form of planar widened

portions, the hooks becoming disengaged from the undercut grooves by exertion of a sufficient pressing force on the pressure faces.

7. Delivery system according to claim 6,
characterised in that the pressure faces lie substantially diametrically opposite one another.
8. Delivery system according to any one of the preceding claims,
characterised in that the attachment is a mixer tip which receives the injectate from the injectate chambers which has been expelled under pressure through the outlet openings by the injection plungers and delivers it in mixed form.
9. Delivery system according to any one of the preceding claims 1 to 7,
characterised in that the attachment is a closure cap for closing the outlet openings of the injectate chambers.
10. Delivery system according to any one of the preceding claims,
characterised in that the attachment has no rotational symmetry about axes of rotation in the longitudinal direction of the cartridge.
11. Delivery system according to any one of the preceding claims,
characterised in that the snap closure locks into place with an audible sound.